

BRN-180M STRIPPED LOWER RECEIVER BLACK AMBIDEXTROUS - BROWNELLS BRN-180M BILLET STRIPPED LOWER RECEIVER, AMBIDEXTROUS, BLACK

[Rifle Parts](#) > [Receiver Parts](#) > [Receivers](#) > [Lower Receivers](#)

BRN-180M STRIPPED LOWER RECEIVER BLACK AMBIDEXTROUS The Brownells BRN-180M® Lower Receiver is specifically designed to pair up with the BRN-180® Upper Receivers to maximize the full potential of this unique line. The new BRN-180M is now fully ambidextrous and includes ambidextrous bolt release and an ambidextrous magazine release. The ambidextrous magazine lever was designed to work in conjunction with the standard Mil-spec magazine catch for proper function. The new BRN-180M includes the ambidextrous bolt release and magazine release lever hardware. While designed to be fully compatible with Mil-Spec lower receiver parts and triggers the BRN-180M® Lower Receiver does away with the traditional receiver extension threads and in their place has a milled in 1913 Picatinny rail section for mounting of Sig Sauer® MCX style stocks. This Lower Receiver is made from billet 7075 T-6 aluminum with a hard-anodized finish, has integral oversized trigger guard, and the unique features of a threaded bolt catch pin and captive set screw for the takedown pin detent spring, both included. Due to the proprietary design nature of the BRN-180M® Lower Receiver it will not function with standard AR-15 upper receivers. Bolt catch screw, ambi-magazine release lever screw and ambi-bolt catch lever screw are all installed/removed with 1/16" allen. Take down detent capture screw = 0.050" allen. There is a tensioning screw to put pressure on the take down pin upper receiver lug = 1/8" allen FFL Restriction: You must be 18 years of age or older to purchase rifles and shotguns, and 21 or older to purchase handguns, receivers, frames, and suppressors. Minimum age requirements may vary by state. Check your state and local laws before ordering. It is your responsibility to fully understand the laws in your area and to ensure that possession of this item would not violate any applicable state or local laws. This product must be delivered to a Federal Firearms License holder.



Attributes

- Name: [BROWNELLS BRN-180M BILLET STRIPPED LOWER RECEIVER, AMBIDEXTROUS, BLACK](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 430110066
- Mfr. No.: NONE
- Cartridge: 5.56 x 45
- Colour: Black
- Finish: Anodized
- Model: BRN-180M
- Style: Stripped
- Weapon type: Brownells
- Delivery weight: 0.363kg
- Shipping height: 57mm
- Shipping width: 133mm
- Shipping length: 222mm
- UPC: 050806001305

Item details

Made in USA

US export classification: 0A509.b

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for BRN180M Stripped Lower Receiver](#)
- [About Us](#)

Safety Instruction Guide for BRN180M Stripped Lower Receiver

Introduction

Thank you for choosing the Brownells BRN180M Stripped Lower Receiver. This product is designed to provide superior performance and compatibility with the BRN180 Upper Receivers. Please read this safety instruction guide carefully to ensure safe and proper use of the product.

General Safety Guidelines

- Ensure that you are at least 18 years old to purchase this product.
- Always handle firearms and firearm components with care.
- Keep the product out of reach of children and unauthorized users.
- Understand and comply with all local, state, and national laws regarding firearm ownership and use.
- Regularly check for any product recalls or safety notices.
- Report any unsafe products or accidents to the appropriate authorities.

Specific Safety Precautions for Use

- This Lower Receiver is specifically designed for use with BRN180 Upper Receivers. Do not attempt to use it with standard AR15 upper receivers as it will not function properly.
- Always ensure that the firearm is unloaded before performing any maintenance, installation, or adjustments.
- Use the appropriate tools when installing or adjusting components to avoid damaging the product or causing injury.
- Be cautious of sharp edges during installation and handling.
- Always wear safety glasses when working on or around firearms.
- If you are unsure about the installation or use of this product, seek assistance from a qualified gunsmith.

Instructions for Installation and Usage

1. **Preparation:** Before installation, ensure you have all necessary tools, including a 1/16" allen wrench for bolt catch screw, ambimagazine release lever screw, and ambibolt catch lever screw; a 0.050" allen wrench for the take down detent capture screw; and a 1/8" allen wrench for the tensioning screw.
2. **Installation Steps:**
 - Ensure the Lower Receiver is clean and free from debris.
 - Install the ambidextrous bolt release and magazine release lever using the appropriate screws.
 - Attach the milled 1913 Picatinny rail section if you plan to mount a stock.
 - Secure the bolt catch pin using the threaded bolt catch pin and captive set screw.
 - Verify that all components are installed correctly and securely.
3. **Usage:**
 - Always check that your firearm is unloaded before beginning any operation.
 - Familiarize yourself with the ambidextrous features of the receiver, including the bolt release and magazine release.
 - Regularly inspect the Lower Receiver for wear or damage. If any issues are found, discontinue use and seek professional assistance.

Disposal Instructions

- Dispose of the product in accordance with local regulations regarding the disposal of firearm components.
- If the product is damaged or no longer usable, ensure it is rendered inoperable before disposal to prevent unauthorized use.

Contact Information for Further Support

For any inquiries regarding safety, installation, or product support, please contact your local firearms dealer or consult a qualified gunsmith. Always ensure that you are following the latest safety guidelines and regulations.

Thank you for your attention to these safety instructions. Your safety and the safety of others is our priority.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk